

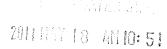
### MISSISSIPPI STATE DEPARTMENT OF HEALTH

### BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

CINCOLQ + DINOL3
List PWS ID #s for all Water Systems Covered by this CCR

The Fe confide must b	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCF mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.	r
	Answer the Following Questions Regarding the Consumer Confidence Report	
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)	
	Advertisement in local paper  On water bills  Other	
	Date customers were informed: 6 //6///	
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:	
	Date Mailed/Distributed: / /	
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)	
	Name of Newspaper: De Soto Times - Tribune	
	Date Published: 6 //6///	
	CCR was posted in public places. (Attach list of locations)	
	Date Posted: / /	
	CCR was posted on a publicly accessible internet site at the address: www	
CERTI	FICATION CONTRACTOR OF THE PROPERTY OF THE PRO	
I hereby the form consister Departm	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is t with the water quality monitoring data provided to the public water system officials by the Mississippi State ent of Health, Bureau of Public Water Supply.	
Name/1	ile (President, Mayor, Owner, etc.)  Le (President, Mayor, Owner, etc.)  Date	
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518	



#### 2010 Annual Drinking Water Quality Report Walls Water Association, Inc. PWS#: 0170019 & 0170043 May 2011

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Lower Wilcox Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Walls Water Association have received a lower to moderate ranking in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Wade Carter, Manager at 662.781.3722. We want our valued customers to be informed about their water utility. If you have a concern, you can meet with the board, by request at our regularly scheduled meetings. They are held on the first Tuesday of the month at 4:00 PM at the Walls Water Office located at 6200 Goodman Road W.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2010. In cases where monitoring wasn't required in 2010, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

PWS ID#	0170019	)		TEST RESULTS						
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects of # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination		
Inorganic	Contam	inants								
10. Barium	N	2008*	.009	.001009	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits		
13. Chromium	N	2008*	1.2	1 – 1.2	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits		
14. Copper	N	2008*	.001	0	ppm	1.3	AL=1.3	Corrosion of household plumbin systems; erosion of natural deposits; leaching from wood preservatives		
16. Fluoride**	N	2010	1.26	.52 – 1.26	ppm	4	4	Erosion of natural deposits; wate additive which promotes strong teeth; discharge from fertilizer and aluminum factories		
17. Lead	N	2008*	1	0	ppb	0	AL=15	<ul> <li>Corrosion of household plumbing systems, erosion of natural deposits</li> </ul>		
21. Selenium	N	2008*	.621	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines		
Disinfection	on By-Pr	oducts					-			
Chlorine	N 2	.8 .010	.7	- 1.1 ppi	n	0 MRI	1	Vater additive used to control nicrobes		

PWS ID#			т	TEST RES		1			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects # of Samples Exceeding MCL/ACL/MRD	Measure -ment	MCLC	G MC	iL II	Likely Source of Contamination
Inorganic (	Contam	inants							
10. Barium	N	2008*	.036	No Range	ppm		2	(	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2007*	.8	0	ppm	1	.3 AL=	8	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2010*	1.2	.37 – 1.2	ppm		4	i t	Erosion of natural deposits; wate additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2007*	1	0	ppb		0 AL		Corrosion of household plumbing systems, erosion of natural deposits
Disinfectio	n By-Pr	oducts							
82. TTHM [Total trihalomethanes]	N :	2008* 7	.88 N	o Range p	pb	0	80		product of drinking water rination.
Chlorine	N 2	2010 .9	.8	32— 1.15 p	pm	0 1	MRDL = 4		er additive used to control obes

- \* Most recent sample. No sample required for 2010.
- \*\* Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.7 1.3 mg/l.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the Walls Water Association # 0170019 is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride samples results were within the optimal ranger of 0.7 – 1.3 ppm was 6. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7 -1.3 ppm was 55%.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the Walls Water Association – Lake Forest # 0170043 is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride samples results were within the optimal ranger of 0.7 – 1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7 -1.3 ppm was 69%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

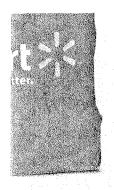
The Walls Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



# PROOF OF PUBLICATION

## THE STATE OF MISSISSIPPI COUNTY OF DESOTO

<u>Diane Smith</u> personally appeared before me the undersigned in and for said County and State and states on oath that she is the <u>CLERK</u> of the DeSoto Times-Tribune, a newspaper published in the town of Hernando, State and County aforesaid, and having a general circulation in said county, and that the publication of the notice, a copy of which is hereto attached, has been made in said paper \_\_\_/\_\_ consecutive times, as follows, to-wit:



lo Walmart is bein it easier to find all

get low prices, ever rovement, sportin

sit your nev to Walmart. te June 17th

Volume No. 116	on the	2 day of	<u>المال</u> 2011		
Volume No	_ on the	day of	, 2011		
Volume No.	_ on the	day of	, 2011		
Volume No	_ on the	day of	, 2011		
Volume No	_ on the	day of	, 2011		
Volume No	_ on the	day of	, 2011		
Diane	Ind	Manage of the second		rain a minora	
Sworn to and subscribed  BY  NOTARY PUBLIC STATE MY COMMISSION EXPIR BONDED THRU DIXIE N  A. Single first insertion of  B subsequent in  C. Making proof of publication	E OF MISSISSIPPI RES: JANUARY 10 IOTARY SERVICE, words sertions of n and deposing to sai	AT LARGE 6, 2013 INCORPORATED  8 © .02 \$ 3 words 6	20 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ID NO STABLE COMM Explose Comm Explose Lanuary 16, 2013	: 医腹部线 医骨髓溶液
TOTAL PUBLISHER'S	ree: \$ <u>ax 3 ;</u>	J. 5-1			

iwy. 51 South, Hernando, MS 38632 • 662.429.6397 • Fax: 662.429.5229



PWS# 0170018 & 0170043 May 2011

Vieta pleased to precent to you like year's recent Supply Vision (Recent, This report is designed for arrow you stood the qualify sets and compare any others from heary face. One consisting pair is to provide you with a sets and dependable impairy of directing water. It would not not consistent the definition of entirecting thereof the sets and dependable impairy of directing water. It would not not not consistent provides you will not not consistent provides and providing you will not recent resources. It was not providing you will not recent resources. You make the pair or before the design face and in force Whater Section 1.

The course when exposured are been complete for our pools water gasen in ownsize the creative acceptance of individual senses and provided acceptance of control senses and the control of control of course of control of course of control of course of control of course of cours

If you have any quantities about the inpart or commissing your valent cable, presses created fivide Galest, because yet (40, 10); 3.72.2. We must not existent cathered so the information and leader study. (3) on here is constant up to the new to require any or the most existent than because it is used as an employing scheduled inseltings. (Tilley are here or this fact illustrating of the months at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the control at (40) left at the TYPES, WHICH has been found in the Control at (40) left at the TYPES, WHICH has been found in the TYPES, WHICH has been found in the Control at (40) left at the TYPES, WHICH has been found in the TYPES.

We hadness periodic for consideration in price defining system exceeding the invidents and Galler lates. The least scale initial as in change of containing states of the c

in this table you will find many terms and observesions you might not be familiar with. To help you better understand these lights are've provided the following defendance.

Action Level - the concentration of a conference which if exceeded, triggers treatment or other experiments which a water system trial follows:

Miscourse Contemporari Level (MCL) - The "Majorness Alcohol" (MCL) is the trophest level of a contemporal final is advanced expension window) MCL's are set as close to the MCL's as fearable uning the best residuals described incomment technology.

Maximum Contrastrumit Lored Cost MCLO). The 'Cost MCLO) is the legal of a contaminant in streking water factor which brace to foreign or expected risk to heads. MCLOs allow for a range of earlier.

enders and address of a designation of a second of a designation address a design page. There is consequently and address of a designation of

expected risk of health. MiCCL his do not indeed the beselfs of the use of descriptions to consider noticipal confirmation.

Plastic por militari (sport) or Millioporos per liter (repti): over uset per militari consequents to one resolute as two years or a simple permit in \$10,000.

Fig. (D.) (D.) or Micrograms per liter - one port set basin (pressponds to one microe a) 2,000 years, or a single poorly a \$10,000,000.

Playerwest per iter (pCet.) - processes per iter is a pressure of the radioactivity in color

Contaminant	Victetion Y/H	Conscind	Lovei Detected	Range of Detects or # of Samples Exceeding MCLIACLEARDS	Lind Meadure -ment	MCLG	HCI.	Likely Source of Contamination
Inorganic	Contam	inants						
10 Backers	<b>N</b>	2006*	009	001 - 00 <b>8</b>	ESSERI	3	2	Discharge of drilling wastes; discharge from metal reference erosion of natural decoals.
13, Chroman	N .	2008*	1.2	1-12	ppb	100	100	
i & Copper	14	2008*	.061	٥	Perm	13	M413	Corresion of household plumb systems, erosion of ratural deposits; feeching from wood preservatives
16. Floatdet	N 10-02	2010 - 100	1.86	.52 - 1.26	ppni		•	Enterior of natural deposits, or additive which promotes stros- tects, decharge from textiliar and aluminum factoring
	н	2006"		•	ppb	0	AL-15	Conceing of household plumb systems, erosion of natural deposits
II. Seleceum	•	2006"	521	Na Range	ppb	50	50	Discharge from petroleum and motal retrieses, erosion of retunal deposits; discharge fro retois
Disinfection	D. D.							

PWS ID#	017004	3		TEST RESU	LTS			
Conferences	Visitatio YAN	Date Codeca	d Dotecte	Range of Detects of if of Samples Exceeding MCL/ACLASTOL	Unit Massyra -moot	MCLG	HC1	Likely Source of Contemporation
Inorganic	Contan	ainauts		-				
10. Banum	×	2006*	.035	No Renge	PPM	2		Discharge of onling wastes;     discharge from metal refractes;     crosion of natural deposits.
14. Copper	*	5007*	•	0	ppen	1.3	AL=1	
	N	20101	1.2	3/-12	ppm			Erosion of natural deposits, was excited which promotes along leads; discharge from leadings; and aluminum factories
17 Uad	"	2007	10000	6	pco	a	Alk	5 Correspond formatted planting systems, service of natural deposits
Disinfectio	n By-P	roducts			100	Marg		
IZ, 1716M Total shalometranesi	N	2008*	7.65	ia Range con		0	50	By product of dejoking water research
Marite	H -	2010	97	S2- 1.15 Spor	-	O URE	1.4	Water withthe used to control

Most per et weeple. Na emple expeted for 1070.
 Flacinde level à trainels adjusted to die MS State Dept of Herbit 1 to commended fruit et 0,7 - 1,3 m

We are required to receive your defining water for specific constituting on a meaning basis. Regular of regular membering are an inclinate of whether or not our debting water meet beath exposers if VA 6rd complete the membering requirements for basis-recognistic extensions that controlled the controlled our controlled our production of the controlled our controlled our productions of the controlled our production of the controlled our productions of the controlled our productio

If organic classification and intervals between the case which is the control production in proceedings for program where and young classification classification is proceeding to program where it is proceed from majorities, and comprome absoluted with service lines and home planning. Our water system is recognized for proceeding high qualified proceedings and proceeding the control proceedings and proceedings and proceeding the control proceedings and proceedings and proceeding the control processes. When you register has been sizing in several hours, you can profession the section of the control proceedings and the control proceedings and the control proceedings are for critically one control proceedings and the control proceedings are controlled proceedings when the critical proceedings are controlled proceedings are controlled proceedings and the controlled proceedings are controlled proceedings are controlled proceedings and the controlled proceedings are controlled proceedings and t

To confly with the "Regulation Colorina" Inscitation of Community Water Supplies", the Water Association is 0.17018 is required to report center mustle perhaining to function of the values system that centuries of another in in the previous coloridary year that alterings therefore samples require were well in the colored among (3.5 – 1.5 ppm rest 6.7 the percentage of Actorities amplies collected in the reviews coloridary that the large within the colored among the percentage of Actorities amplies collected in the reviews coloridary that the large within the community and the percentage of Actorities amplies the control of the percentage coloridary that the large within the community of the percentage of Actorities amplies the percentage of the percent

10 comply with the "Regulation Diversing Fluorisation of Community Water Supplier", the Water Water Association - Lake Forcit #
0/1709/\$ is required to report central results performing to Sendation for our water system. The number of meights in the previous
colorisity year that everage Supplier Supplier sends were within the optimal ranger of 0.7 – 13 ppm was 69. The piproentage of Supplier
supplier Control in the previous redender year that was which she optimal range of 0.7 – 13 ppm was 69%.

As sociated of directing whether are subject to presented conformation by substances that are naturally occurring on man muse. These interferences on the interference when the interference control interference in the interference interference in the interference in

Some people may be more understable to contaminate in display sales than the general procursor. Immuno congruences of contaminate procursor with concern underspot plantishingtry, promote who have underspot or cape to respect, proceedings and the procursor with concern underspot or cape to respect, proceedings and the VALVES or other timenum's system clearches, some details, and inferes can be perceivally at an infections. These people should seek above above above of the contraction of the proceedings are to the seek in the case of infections of the proceedings are to be seen the man of or infection of the contraction of infection of

The Walfs Water Association works around the clock to provide top quality water to every tap. We set that ell our outdomers help us protect our water sources, which are the heart of our community, our way of site and our children's studie.

volume ivo.	Oil Bio
Volume No.	on the
4	ane In

Sworn to and subscribed before me

BY Judy

NOTARY PUBLIC STATE OF MISS MY COMMISSION EXPIRES: JAN BONDED THRU DIXIE NOTARY SI

A. Single first insertion of
B subsequent insertions of
C. Making proof of publication and depc
TOTAL PUBLISHER'S FEE: \$

lwy. 51 South, Hernando, MS 386.

2011 JULY 20

4:00 F